PTO/SB/05 (08-00) (modified) Approved for use through 9/30/2001, OMB 0651-0032

## **NEW UTILITY** PATENT APPLICATION **TRANSMITTAL**

(only for new nonprovisional applications under

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE				
Attorney Docket Number	22271-05234	<b>T</b>		
First Named Inventor	Hong Zhang	PTO		
Title	SCALABLE ULTRA LIGHTWEIGHT COMPUTING THREADS	5.5		
Express Mail Label No.	EL444769597US	<u>0</u>		

37 CFR 1.53(b))	Express Mail Label No. EL444769597US				
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS				
Fee Transmittal Form (in duplicate)	7. Assignment Papers (cover sheet & document(s))				
Applicant claims small entity status.     See 37 CFR 1.27	8. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
3. Specification Total Pages 37	9. Power of Attorney or Authorization of Agent				
(preferred arrangement set forth below)  Descriptive Title of the Invention Cross Reference(s) to Related Case(s) Statement Regarding Fed sponsored R & D Background of the Invention Brief Summary of the Invention Brief Description of the Drawing(s) Detailed Description Claim or Claims Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. Total Sheets 113)  5. Oath or Declaration a. New Declaration Total Pages  Executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b)	10.				
6. Application Data Sheet. See 37 CFR 1.76	ADDRESS TO:				
	Box Patent Application Commissioner for Patents Washington, D.C. 20231				
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:/					
Customer Number and Bar Code Label  O0758  PATENT TRADEMARK OFFICE					
Name (Print/Type) Edward A. Van Gieson	Registration No. (Attorney/Agent) 44,386				
Signature Chord Var Sign	Date 12/18/2006				

PTO/SB/17 (10-00)(modified)
Approved for use through 09/29/01, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified) U.S. Department of Commerce		Complete if Known					
Rev. 10/2000 Patent and Trademark Office		Office	Application Number				
Nev. 10/2000 Tatelle and Trademain Sinds			Filing Date		December 18, 2000		
FEE TRANSMITTAL			First Named Inventor		Hong Zhang		
I LE ITANOMITTAE			Group Art Unit				
TOTAL AMOUNT OF PAYMENT			Examiner Name				
	+ Subtotal (2) + Su			Attorney Docket Number 22271-05234			
		(ψ/σ.σ.σ		FEE CALCULATION (continued)			
	ETHOD OF I						
1. The Comm	issioner is he	ereby authorized to:	3. ADDITION. Large Entity	Small Entity			Į
Char	an the indicated f	fees to the below	Fee Code/Fee	Fee Code/Fee	Fee Descri	iption	Fee Due
menti	ioned deposit ac	count.			205/ <b>\$65</b> Surcharge - late filing fee or oath		
r2		16	105/ <b>\$130</b>	200/ <b>303</b>	Suicharge	- Into ming 100 or odd.	
CFR	1 16 - 1 21 or cre	l fee required under 37 edit any over payments	127/\$50	227/ <b>\$25</b>	Surcharge	-late provisional filing fee or cover shee	t
to the	e below mentione	ed deposit account. †	147/ <b>\$2,520</b>	147/ <b>\$2,520</b>	For filing a request for reexamination		
ST Ameli	cant claims smal	Il antitu etatue	141142,020	11114-1-1-	•		
Appli See	37 CFR 1 27	ir chary status	115/ <b>\$110</b>	2 <b>1</b> 5/ <b>\$55</b>	Extension	for response within first month <sup>†</sup>	
			116/ <b>\$390</b>	216/ <b>\$195</b>	Extension	extension for response within second month	
		0555	117/\$890	217/ <b>\$445</b>	Extension	for response within third month <sup>†</sup>	
Deposit Accou	nt Number: 19- nt Name: FEN\	2555 WICK & WEST LLP	•			for response within fourth month <sup>†</sup>	
Tagget?			118/ <b>\$1,390</b>	218/ <b>\$695</b>			
market.	py or this autho	orization is attached	128/ <b>\$1,890</b>	228/ <b>\$945</b>	Extension	for response within fifth month <sup>†</sup>	<u> </u>
2 N Pay	ment Enclos		119/ <b>\$310</b>	219/ <b>\$155</b>	Notice of A	Anneal	<del>[</del> ]
	Check C	Other	119/3310	•			
FEE CAL	CULATION (	fees effective 10/01/2000)	141/ <b>\$1,240</b>	241/ <b>\$620</b>		revive unintentionally abandoned	
1. FILING FE	EE	Fee Fee			application		
targe Entity Fee	Small Entity Fee Code/Fee	Description Due	142/ <b>\$1,240</b>	242/ <b>\$620</b>	Utility Issu	ue Fee (Or Reissue)	
Code/Fee						_	
± 101/ <b>\$710</b>	201/ <b>\$355</b>	Utility Filing 355	143/ <b>\$440</b>	243/ <b>\$220</b>	Design Is:	sue Fee	
106/\$320	206/ <b>\$160</b>	Design Filing	122/\$130	122/ <b>\$130</b>	Petitions t	to the Commissioner	
i i			126/\$180	126/ <b>\$180</b>	Submission	on of Information Disclosure Statement	
108/\$710	208/ <b>\$355</b>	Reissue	179/\$710	279/\$355	Request f	for Continued Examination (RCE)	
114/\$150	214/ <b>\$75</b>	Provisional		·	•		
Programme Comments of the Comm		Filing	581/ <b>\$40</b>	581/ <b>\$40</b>	(times nu	g each patent assignment per property mber of properties)	
Company Compan	SUBTOTA	L (1) (\$)355	1		•		
			146/ <b>\$710</b>	246/ <b>\$355</b>	Filing a si (37 CFR	ubmission after final rejection 1 129(a))	
2. CLAIMS					•		
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	149/\$710	249/ <b>\$355</b>		additional invention to be examined 1 129(b))	<u> </u>
103/\$18	203/ <b>\$9</b>	Claims in excess of 20		Other fee (specify)			
102/\$80	202/ <b>\$40</b>	Independent claims		* *			
	•	in excess of 3		Other fee (specify).			L
104/ <b>\$270</b>	204/ <b>\$135</b>	Multiple dependent claim				SUBTOTAL (3) (\$	)0
109/ <b>\$80</b>	209/ <b>\$40</b>	Reissue independent	(Col			(Col. 3)	Fee
		claims over original patent	For Existi	ng Prev	iously	Extra** Fee	Due
110/\$18	210/ <b>\$9</b>	Reissue claims in excess of 20 and over original	TOTAL 35		or =	15 x 9 =	135
		patent	INDEP 6		0 =		120
			[ ] First p	resentation of multiple depe	ndent claim	=	
			* Subtract the	e greater number of Col. 2		SUBTOTAL (2)	(\$)255
1			** If the differe	ence between Col 1 and Co	l 2 is less th	nan zero, then enter "0" in Col. 3	
SUBMITTED	вү					Complete (if applicable)	
Typed or Print	ed Name	Edward A. Van Gieson				Reg Number 44,3	86
Signature	Column	Van Gran				Date 12/18/2006	

PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Hong Zhang		
Title	SCALABLE ULTRA LIGHTWEIGHT COMPUTING THREADS			
Atty Docket Number		22271-05234		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/18/2000

Signature

Geller 1

Edward A. Van Gieson/44,386

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United Stated Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a) The information is used by the public to request that an application not be published under 35 U S C 122(b) (and the PTO to process that request) Confidentiality is governed by 35 U S C. 122 and 37 CFR 1.14 This form is estimated to take 6 minutes to complete This time will vary depending upon the needs of the individual case Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commissioner for Patents, Washington, DC 20231